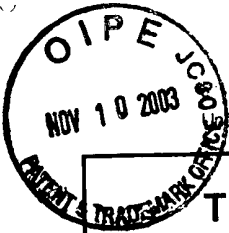


652



PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/723,722
		Filing Date	November 28, 2000
		First Named Inventor	John P. Anderson et al.
		Art Unit	1652
		Examiner Name	Examiner Walicka
Total Number of Pages in This Submission	54	Attorney Docket Number	015270-006441US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (4 pages) w/attachment (48 Replacement Drawing Sheets) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Return Postcard (1 page)
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Townsend and Townsend and Crew LLP Anina D. Murphy Reg. No. 51,049	
Signature		
Date	November 7, 2003	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Leticia A. Hernandez		
Signature		Date	November 7, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

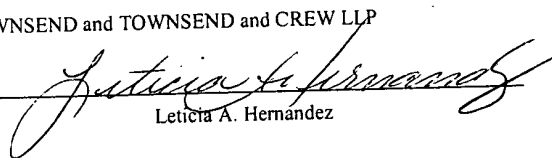
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
Attorney Docket No.: 015270-006441US
Client Ref. No.: 228-US-NEW2C1

On November 7, 2003

TOWNSEND and TOWNSEND and CREW LLP

By:


Leticia A. Hernandez

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John P. Anderson et al.

Application No.: 09/723,722

Filed: November 28, 2000

For: BETA-SECRETASE ENZYME
COMPOSITIONS AND METHODS

Customer No.: 20350

Confirmation No. 9856

Examiner: Examiner Walicka

Technology Center/Art Unit: 1652

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In order to comply with 37 C.F.R. 1.84 standards for drawings, Applicants request entry the following amendments and remarks:

Amendments to the Drawings begin on page 2 of this paper and include a set of 48 replacement drawing sheets.

Remarks/Arguments begin on page 3 of this paper.

Amendments to the Drawings:

Please replace the original 26 sheets of drawings comprising Figures 1-21 with the enclosed set of 48 replacement drawing sheets which also comprise Figures 1-21. The Figures have been amended to conform with standards for font size and clarity drawings as defined under 37 C.F.R. 1.84 (l) and 1.84 (p).

Attachment: 48 Replacement Sheets